Artem Nekrasov

https://www.linkedin.com/in/a-nekrasov/

<u>https://artem690.github.io/portfolio/</u>

EDUCATION

University of Colorado Boulder

B.S. Computer Science (GPA:3.65)

Community College of Denver

Associate Degree of Science (GPA:3.4)

AWS Certified Developer Associate

Aug 2018 - May 2021

Boulder, CO

Aug 2016 - May 2018

Denver, CO

Jan 2021 - May 2021

Sep 2020 - May 2021

Remote

Udemy

SKILLS

Languages/Frameworks: C++, JavaScript, Java, Python, React, HTML, CSS, Bootstrap, Scala

Databases: SQL, NoSQL

Others: AWS Services, GitHub, Heroku, Jira, Microsoft Office

WORK EXPERIENCE

Jun 2020 - Aug 2020 **IHS Markit** Englewood, CO

Software Engineer Intern/Apprentice

Development: Was part of backend Agile team that was developing new product.

- Automated data migration from one database to another with C# script.
- Script parsed data in XML format and converted all mappable attributes to JSON format.

HR Project: Was part of intern team that worked on creating appropriate tagging and key words for better performance of search algorithms in the web for webinars.

- Attended webinars across multiple industries that IHS Markit represents.
- Categorized webinars by titles, dates, industries and areas of interest.

UR Turn

Student Developer

Goal-setting and progress-tracking app for high school students and their families-visually interpreting data into an easy-to-understand high guidance dashboard.

- Managed data seeding file for local development/testing
- Created and automated attendance email notifications
- Created attendance sms notification using Twilio API
- Participated in standup meetings in Agile environment, and used Jira board for task assignment

PROJECTS

Trip Planner (JavaScript, React, AWS Lambda/Elasticsearch/S3, Redis)

Developed a web based application that helps users to plan their trip, hosted on Heroku

https://github.com/CUBigDataClass/Trip-Planner

- Application provides recommendation for flight rates, top spots and weather to visit using Skyscanner API, Yelp API.
- Indexing data and using elasticsearch for efficient search.

Slacker Standup (Java, Heroku)

Developed virtual stand-up app (bot) for Slack channels.

https://github.com/wawo9193/slacker-standup

• Allows users to schedule stand-up due dates and times on a specific Slack channel and users

• Used Slack API for development

ColoradoTransfer (JavaScript, HTML, CSS)

Contributed to local company's website that allows customers to make transportation reservations and pay for them online.

https://coloradotransfer.com

• Worked on UI/UX design for certain pages and components.

Portfolio Website (React, GitHub Pages)

Built my portfolio website using react and hosting it on GitHub pages.

https://artem690.github.io/portfolio/

LEADERSHIP & TEAM EXPERIENCE

Member of multiple hockey teams for over 14 years. Participated in many volunteer work.

- Managed raffle tickets sales during NBA game
- Assisted in parade for Labor Day event and middle school sporting events